T Number	Hits	Search Text	T.DD	Imi
L Number	3	370/352.ccls. and (gateway with pstn) and	USPAT	Time stamp
3	3		USPAT	2002/11/27 10:41
	,	(voip same router)	IICDAM	2002/11/27 12:10
4	4	370/352.ccls. and (gateway same pstn) and (voip same router)	USPAT	2002/11/27 13:10
	60	1 . • • • • • • • • • • • • • • • • • •	HODDE.	2002/11/20 16:14
-	69		USPAT;	2002/11/22 16:14
		(device or terminal) same premise) and	US-PGPUB;	
		analog	EPO; JPO;	
			DERWENT;	
	0.5	11	IBM_TDB	0000/11/00 15 10
-	25		USPAT;	2002/11/22 17:10
		(device or terminal) same premise) and	US-PGPUB;	
		analog and dsl	EPO; JPO;	
1			DERWENT;	
	20	nid and del	IBM_TDB	2002/11/22 17:12
1 - 1	30	i .	USPAT	2002/11/22 17:13
-	15	370/352.ccls. and (voatm or voip) and	USPAT	2002/11/25 12:45
		(pots or analog) and co		2000/11/05 10 50
-	4	370/352.ccls. and ((voatm or voip) same	USPAT	2002/11/25 12:53
		(device or terminal)) and (pots or analog)		
	1.5	and co		0000/11/05 13 50
-	15	,	USPAT	2002/11/25 13:50
	e	(pots or analog) and co	HCDAE	2002/11/05 14:00
-	5	370/352.ccls. and (voatm or voip).ab. and	USPAT	2002/11/25 14:00
	1.4	(pots or analog)	HODAM	2002/11/25 14 12
-	14	370/352.ccls. and (voatm or voip) and	USPAT	2002/11/25 14:13
	27	(pots or analog) and (central adj office)	HCDAM	2002/11/25 14.12
-	37	(voatm or voip) and (pots or analog) and	USPAT	2002/11/25 14:13
	2	(central adj office)	USPAT	2002/11/25 14:46
_	2	370/352.ccls. and ((voatm or voip) with (gateway or terminal)) and telephone and	USPAI	2002/11/25 14:46
		premise		
	5	((voatm or voip) with (gateway or	USPAT	2002/11/25 14:48
-	J	terminal)) and telephone and ((user or	USFAI	2002/11/25 14.46
		subscriber or customer) with premise)		
_	2	((voatm or voip) with (gateway or	USPAT	2002/11/25 14:48
_	2	terminal)) with analog	USFAI	2002/11/25 14.48
_	7	((voatm or voip) with analog)	USPAT	2002/11/25 14:51
	7	((voath or voip) with analog) and	USPAT;	2002/11/25 14:57
	,	((central adj office) or co) and	US-PGPUB	2002/11/25 14.5/
		((customer or subscriber) with premise)	05 10105	
_	14		USPAT;	2002/11/25 15:03
	- 1	or (twisted adj pair)) and (gateway or	US-PGPUB	2002, 11, 25 15:00
		terminal) and co		
_	6	(voatm or voip).ab. and (copper or	USPAT;	2002/11/25 15:04
	· ·	(twisted adj pair)) and (gateway or	US-PGPUB	
		terminal) and co		
_	47	((voatm or voip) same (gateway or	USPAT;	2002/11/25 15:04
		terminal)) and (copper or (twisted adj	US-PGPUB	
		pair)) and co		
_	24		USPAT;	2002/11/25 15:07
		terminal)) and (copper or (twisted adj	US-PGPUB	
		pair)) and co and dsl		
_	47	((voatm or voip) same (gateway or	USPAT;	2002/11/25 15:08
		terminal)) and (copper or (twisted adj	US-PGPUB	
		pair)) and co		
_	39	((voatm or voip) same (gateway or	USPAT;	2002/11/25 15:08
		terminal)) and (copper or (twisted adj	US-PGPUB	
		pair)) and co and analog		
-	9		USPAT	2002/11/25 15:15
		terminal)) and (copper or (twisted adj		
		pair)) and co and analog		
-	9	((voatm or voip) same (gateway or	USPAT	2002/11/25 16:10
		terminal)) and (copper or (twisted adj		
		pair)) and (co or (end adj office)) and		
		analog		
-	50		USPAT	2002/11/25 16:10
		terminal))		0000 /11 /05 15 05
-	2	((voatm or voip) same (gateway or	USPAT	2002/11/25 16:21
		terminal)) with ((central or end) adj		
		office)		
_				

Page 1

_	5	((voatm or voip) same (gateway or	USPAT	2002/11/25 16:22
		terminal)) same ((central or end) adj		
		office)		
	6		USPAT	2002/11/25 16:23
		or device or equipment)) same ((central or	USIAI	2002/11/25 10.25
		end) adj office)		
-	2	(voatm or voip) with dsl	USPAT	2002/11/25 16:24
-	5	(voatm or voip) same dsl	USPAT	2002/11/25 16:33
-	23	(voatm or voip) with pots	USPAT	2002/11/25 16:44
-	3	((voatm or voip) adj (gateway or terminal	USPAT	2002/11/25 16:48
		or device)) same (pots or copper or		
		analog)		
1_	7	(voatm or voip).ab.	USPAT	2002/11/25 16:49
_	17	(voatm or voip).ab. or ((voice adj over)	USPAT	2002/11/25 10:49
_	1 '		USPAI	2002/11/25 17:01
	005011	adj (ip or atm)).ab.		
-	805911	(central adj office) or co	USPAT	2002/11/25 17:02
-	355	((central adj office) or co) and	USPAT	2002/11/25 17:02
1		370/352.ccls.		
-	21	((central adj office) or co) and	USPAT	2002/11/25 17:11
		370/352.ccls. and (voip or voatm)		
-	43	((central adj office) or co) and (voip or	USPAT	2002/11/25 17:12
1	3	voatm) and (analor or pots or twisted)	JULIA	2002/11/25 17.12
1_	57		IICDATI	2002/11/25 17-10
1 -	3/	((central adj office) or co) and (voip or	USPAT	2002/11/25 17:12
		voatm) and (analog or pots or twisted)		
-	5	(((central adj office) or co) with (voip	USPAT	2002/11/25 17:12
		or voatm)) and (analog or pots or twisted)		
-	130	radsl	USPAT;	2002/11/25 17:23
			US-PGPUB	
_	4	radsl and voip	USPAT;	2002/11/25 17:23
	_		US-PGPUB	2002, 22, 20 1, 120
_	20	((central or end) adj office) with ((voip	USPAT;	2002/11/25 17:44
-	20		1	2002/11/23 17:44
	•	or voatm) or (voice adj (ip or atm)))	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	20	xdsl and adsl and sdsl and vdsl and hdsl	USPAT;	2002/11/26 13:38
		and radsl and dslam	US-PGPUB	
_	17	(xdsl with (adsl and sdsl and vdsl and	USPAT;	2002/11/26 13:39
		hdsl and radsl)) and dslam	US-PGPUB	2002, 22, 20 20,005
	0	(xdsl with (adsl and sdsl and vdsl and	USPAT;	2002/11/26 13:39
-				2002/11/20 13:39
}		hdsl and radsl)) with dslam	US-PGPUB	
-	1	(xdsl with (adsl and sdsl and vdsl and	USPAT;	2002/11/26 13:41
		hdsl and radsl)) same dslam	US-PGPUB	
-	17	(xdsl with (adsl and sdsl and vdsl and	USPAT;	2002/11/26 13:41
}		hdsl and radsl)) and dslam	US-PGPUB	
-	1	(xdsl with (adsl and sdsl and vdsl and	USPAT;	2002/11/26 13:41
	_	hdsl and radsl)) and dslam and mdf	US-PGPUB	
_	17	(xdsl with (adsl and sdsl and vdsl and	USPAT;	2002/11/26 13:42
		hdsl and radsl)) and dslam	US-PGPUB	
	79	dslam and mdf	USPAT;	2002/11/26 13:43
-	/9	ustam and mut		2002/11/20 13:43
	_	1-1	US-PGPUB	2002/11/26 12 45
-	2	dslam and mdf and voip	USPAT;	2002/11/26 13:45
			US-PGPUB	
-	79	dslam and mdf	USPAT;	2002/11/26 13:45
			US-PGPUB	
-	70	dslam and mdf and dsl	USPAT;	2002/11/26 13:45
1			US-PGPUB	
1_	2	dslam and mdf and dsl and (voip or (voice	USPAT;	2002/11/26 13:47
			· ·	2002/11/20 13.4/
		adj (over adj ip)))	US-PGPUB	2002/11/26 12:47
-	70	dslam and mdf and dsl	USPAT;	2002/11/26 13:47
			US-PGPUB	0000/15/05 55 55
-	61	dslam and mdf and dsl and atm	USPAT;	2002/11/26 13:47
			US-PGPUB	1
-	59	dslam and mdf and dsl and atm and internet	USPAT;	2002/11/26 13:47
		•	US-PGPUB	
_	53	dslam and mdf and dsl and atm and internet	USPAT;	2002/11/26 13:47
		and pots	US-PGPUB	
_	8	(dslam with mdf) and dsl and atm and	USPAT;	2002/11/26 14:46
_				2302/11/20 11.10
L	L	internet and pots	US-PGPUB	

-	2	("6285671").PN.	USPAT;	2002/11/26 14:20
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	10	voip and voatm and vofr	USPAT;	2002/11/26 17:25
			US-PGPUB	
-	53	(switch\$3 with (voice and (internet or ip	USPAT	2002/11/26 18:44
		or packet or data or atm))) and pstn and		
		(pots or twisted) and (central adj office)		
		and (gateway)and 370/352.ccls.		
-	31	(switch\$3 with (voice and (internet or ip	USPAT	2002/11/26 19:01
		or packet or data or atm))) and (pots or		
		twisted) and (central adj office) and		
		(pstn with gateway)and 370/352.ccls.		
-	55	voice adj gateway	USPAT	2002/11/26 19:01
-	31	(voice adj gateway) and pstn	USPAT	2002/11/26 19:01
-	31	(voice adj gateway) and pstn and (voice	USPAT	2002/11/26 19:01
		switch)		
-	0	(voice adj gateway) and pstn and (voice	USPAT	2002/11/26 19:01
		adj switch)		
-	15	(voice adj gateway) and pstn and	USPAT	2002/11/26 19:02
		370/352.ccls.		